



# Electricity Oversight Board

*Daily Report for Tuesday, March 4, 2003*

On Tuesday, the average zonal prices at \$73.16/MWh for SP15 and \$73.96/MWh for NP15 were down by roughly \$6/MWh from Monday. This is despite:

- Temperatures remaining moderate and comparable to Monday.
- The average natural gas price remaining nearly the same as the previous day, \$8.47/MMBtu on Tuesday up slightly from \$8.44 /MMBtu on Monday.

Imports availability reduced at above 1,000 MW from the previous day partly due to lower surplus levels at Bonneville Power Administration and unit outage in the Northwest and New Mexico.

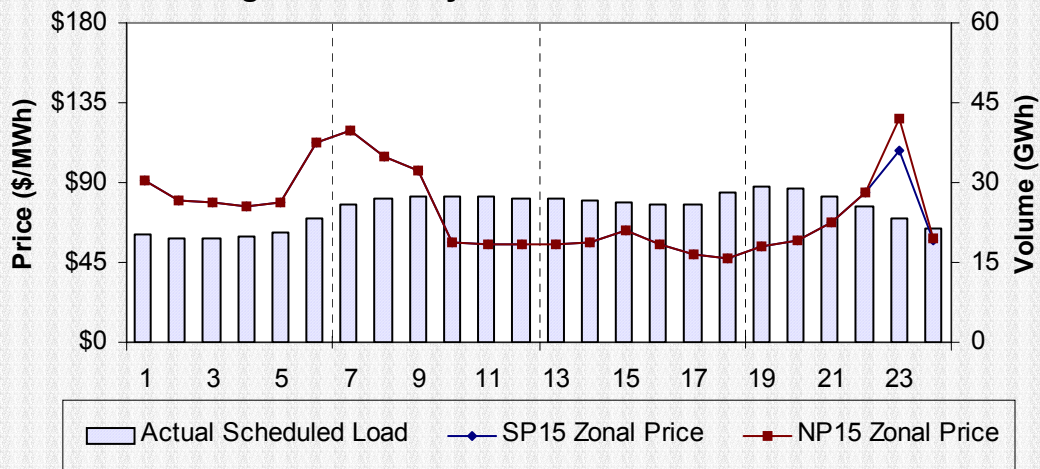
From figure 1, the price spike continues to persist for 11 p.m. (Hour Ending 23) with the NP15 zonal price at above \$126/MWh. The ISO had related price spikes during late hours due to generator ramp down rates occurring faster than load was expected to drop.

La Paloma #3 generating unit (260 MW) tripped early Tuesday morning.

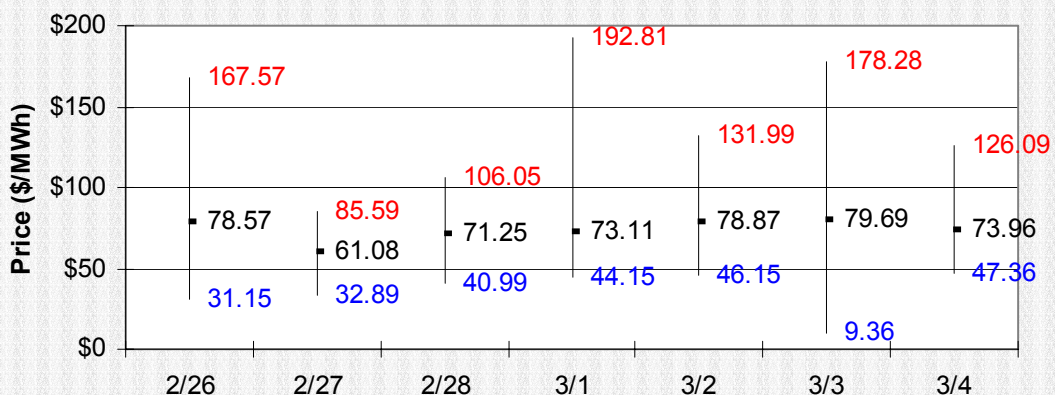
The ISO reported transmission line capacity changes:

- COI in the North-to-South direction was increased from 2,250 MW to 3,000 MW for 3 p.m. on Monday through 4 p.m. on Tuesday.
- Path 15 in the South-to-North direction was reduced by 500MW from 3:00 p.m. to 12:00 p.m. The reduce transmission line capacity on Path 15 in the South-to-North direction contributed to congestion.

**Figure 1 - Hourly Zonal Price and Volume**



**Figure 2 - Seven Day Snapshot of NP15 Zonal Price**

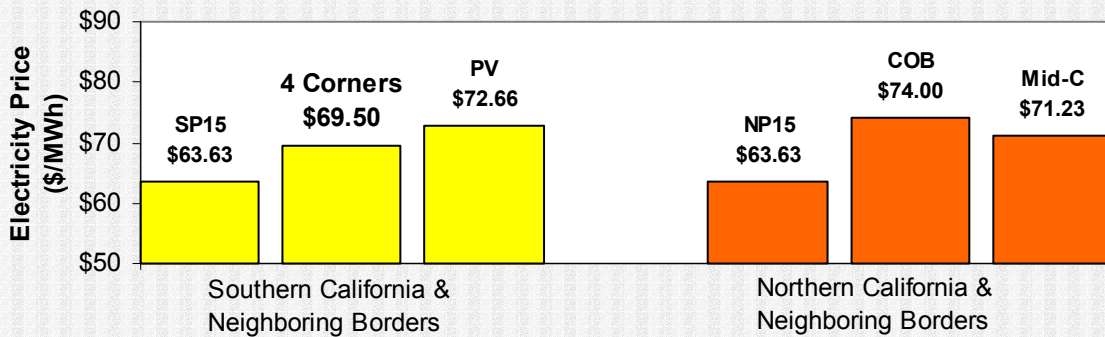




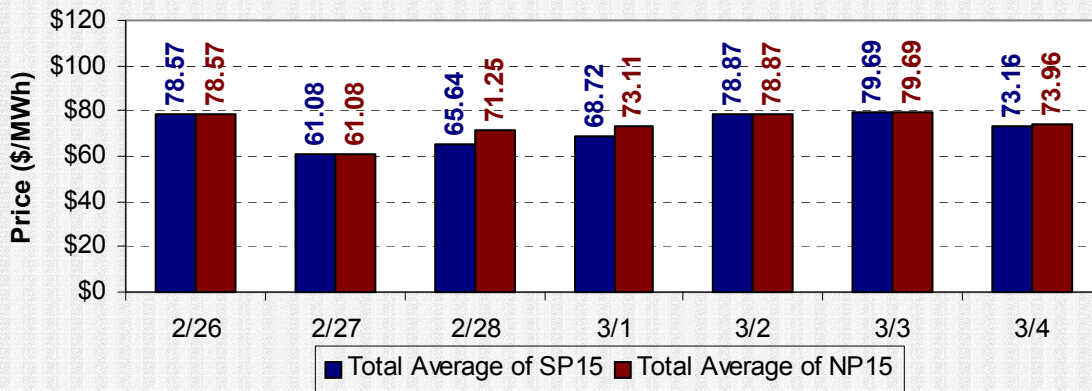
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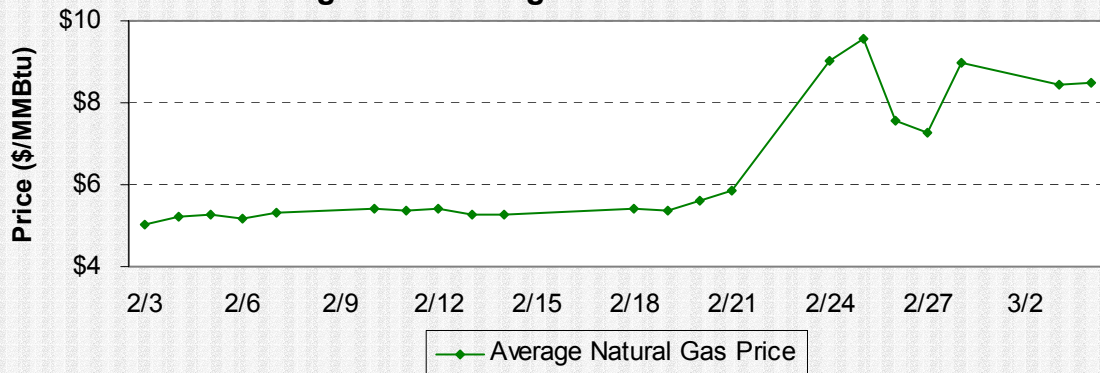
**Figure 3 - On-Peak Average Price by Market Area**



**Figure 4 - SP15 & NP15 7-Day Rolling Average Prices**



**Figure 5 - Average Natural Gas Price**



**Figure 6 - Average Daily Zonal Price & Total Actual Load**

